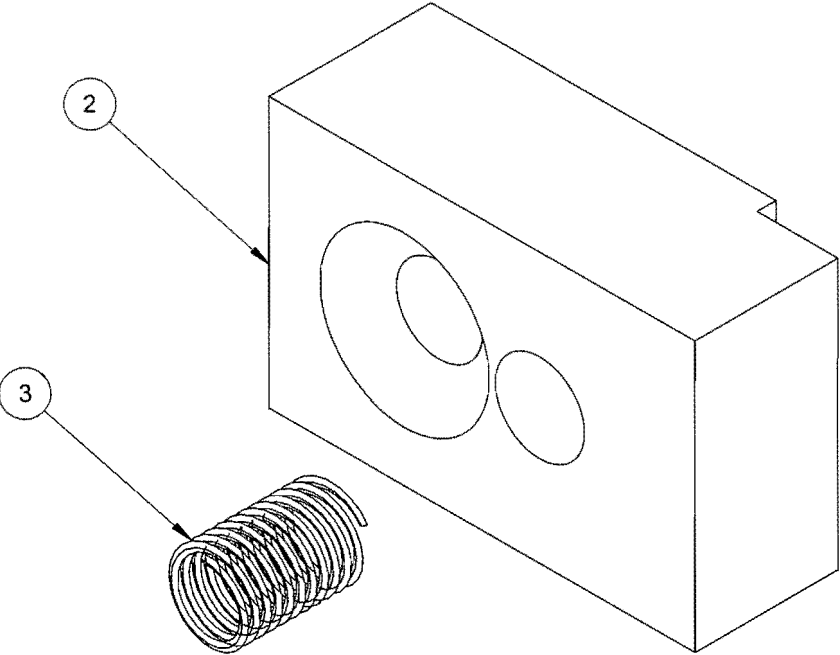


| ITEM NO. | QTY.<br>-041 | PART NUMBER | DESCRIPTION     |
|----------|--------------|-------------|-----------------|
| 1        | X            | D4322-041   | SPACER ASSEMBLY |
|          |              |             |                 |
| 2        | 1            | D4322-7     | SPACER          |
| 3        | 1            | 90296A212   | HELI COIL       |



D4322-041 SPACER ASSEMBLY

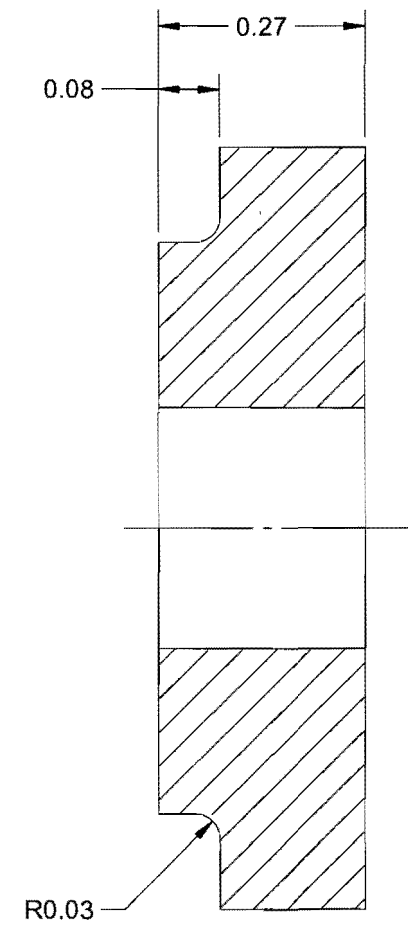
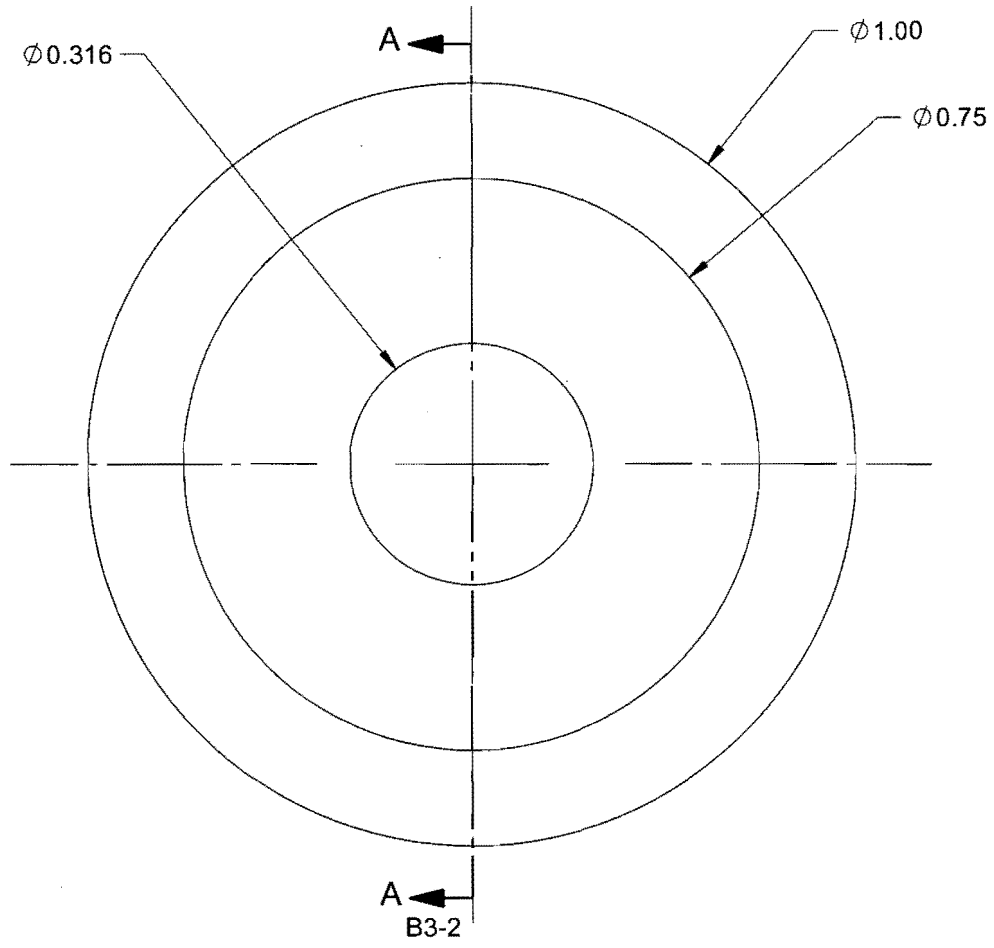
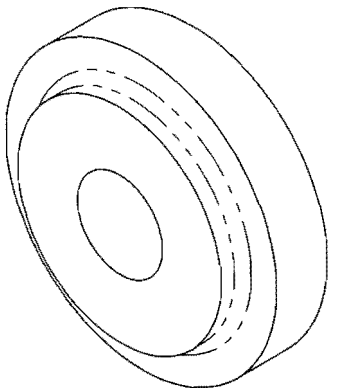
RELEASED  
2011-05-18  
JMB

- NOTES:  
1) MATERIAL: N/A  
2) FINISH: N/A  
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED  
4) UNITS: INCHES UNLESS OTHERWISE NOTED  
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX  
6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1  
7) WEIGHT: 0.08 lbs

|            |             |  |              |
|------------|-------------|--|--------------|
| A          | NEW ISSUE   |  | 11.04.18     |
| REV.       | DESCRIPTION |  | BY DATE      |
| DESIGN     |             | DART AEROSPACE LTD   |              |
| DRAWN      |             | HAWKESBURY, ONTARIO, CANADA  |              |
| CHECKED    |             | DRAWING NO.  | REV. A       |
| MFG. APPR. |             | D4322  | SHEET 1 OF 5 |
| APPROVED   |             | TITLE  | SCALE        |
| DE APPR.   |             | SPACER   | NTS          |
| DATE       | 11.04.18    | COPYRIGHT © 2011 BY DART AEROSPACE LTD<br>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. |              |

D  
C  
B  
A

8 7 6 5 4 3 2 1



**D4322-1 SPACER**

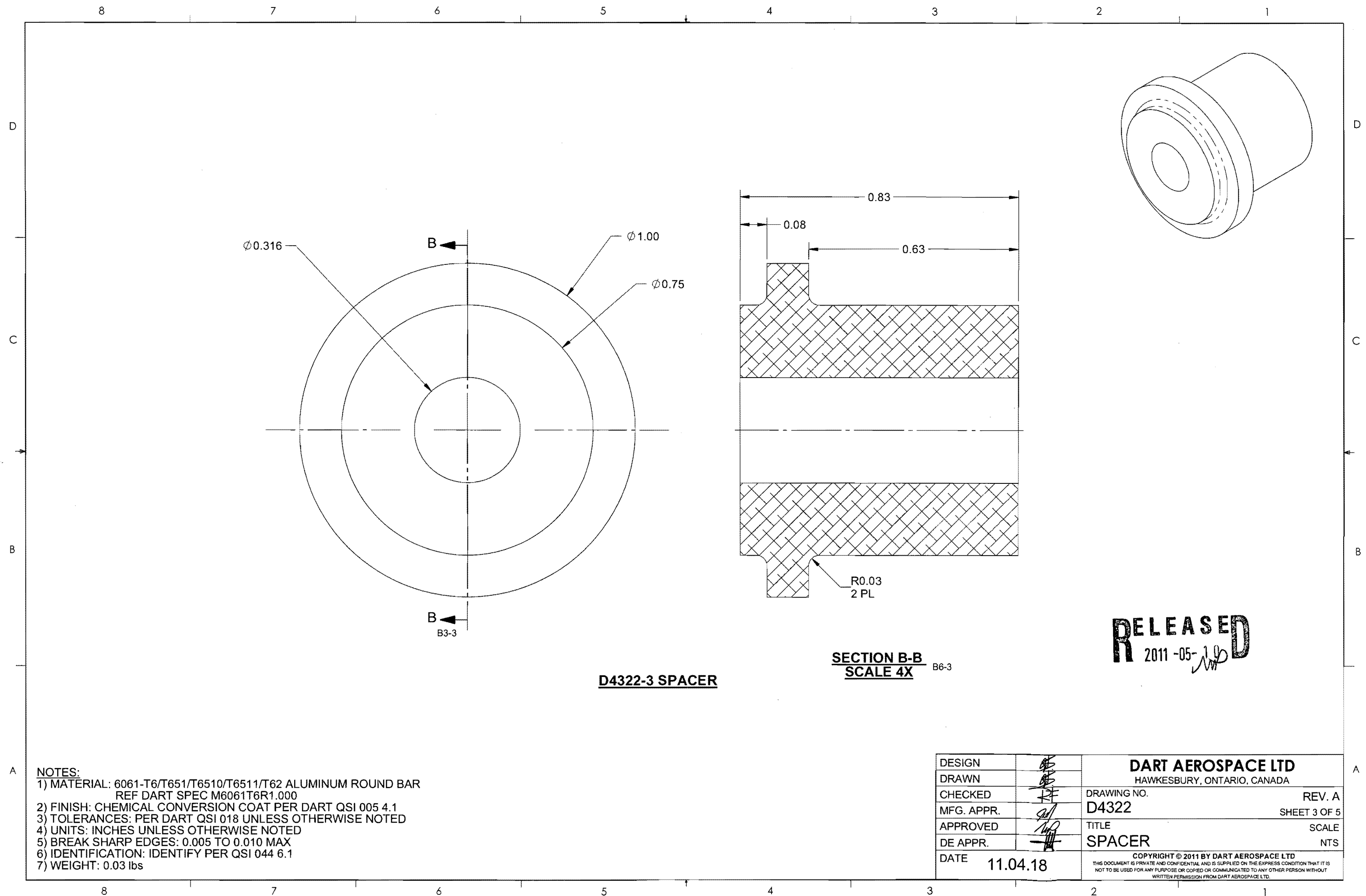
**SECTION A-A**  
**SCALE 4X** B6-2

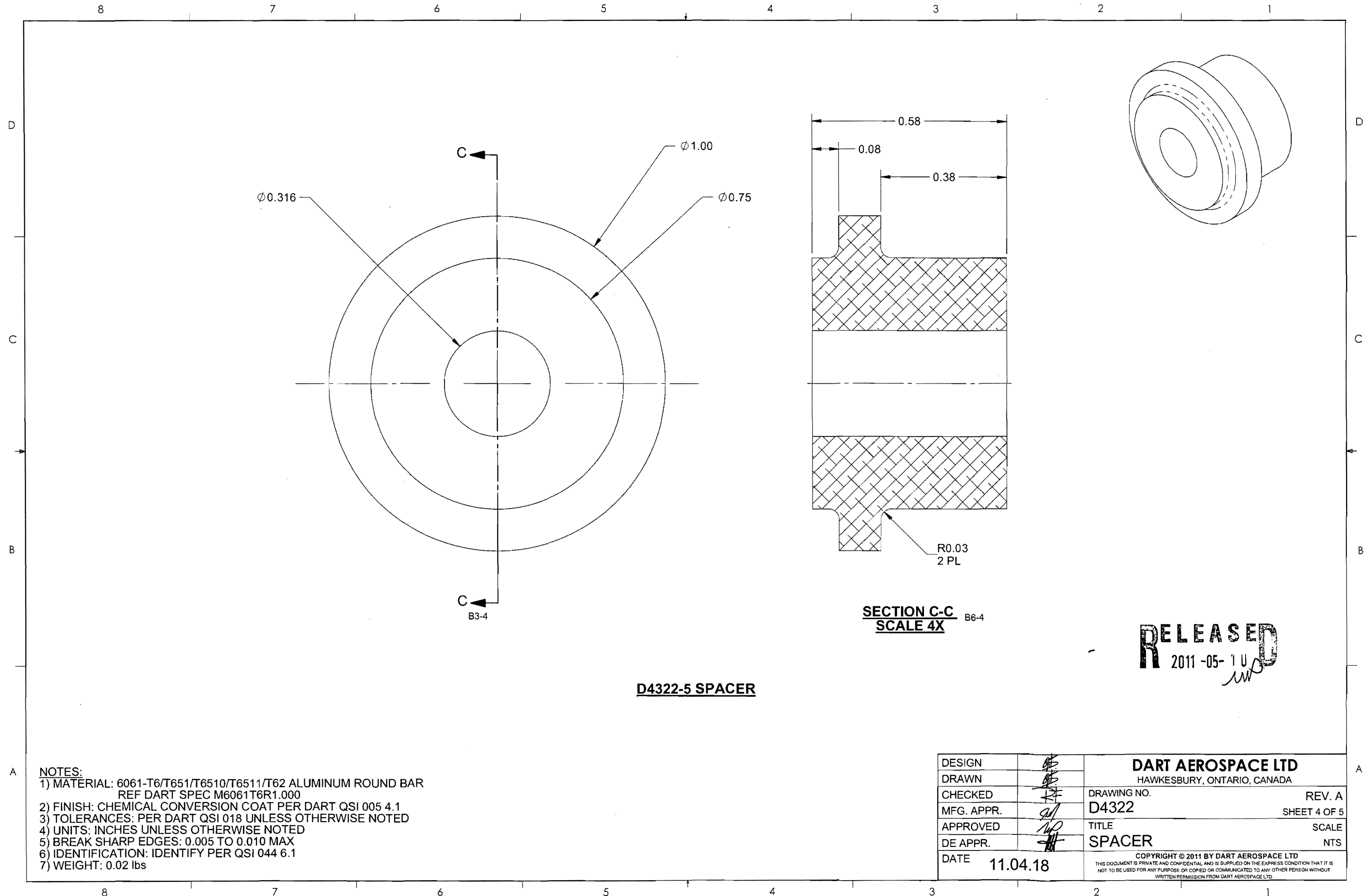
**RELEASED**  
2011-05-18  
*WMD*

- NOTES:
- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR  
REF DART SPEC M6061T6R1.000
  - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
  - 7) WEIGHT: 0.01 lbs

|            |                    |   |              |
|------------|--------------------|---|--------------|
| DESIGN     | <i>[Signature]</i> | <b>DART AEROSPACE LTD</b><br>HAWKESBURY, ONTARIO, CANADA  |              |
| DRAWN      | <i>[Signature]</i> |   |              |
| CHECKED    | <i>[Signature]</i> | DRAWING NO.   | REV. A       |
| MFG. APPR. | <i>[Signature]</i> | <b>D4322</b>  | SHEET 2 OF 5 |
| APPROVED   | <i>[Signature]</i> | TITLE   | SCALE        |
| DE APPR.   | <i>[Signature]</i> | <b>SPACER</b>   | NTS          |
| DATE       | <b>11.04.18</b>    | COPYRIGHT © 2011 BY DART AEROSPACE LTD<br><small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> |              |

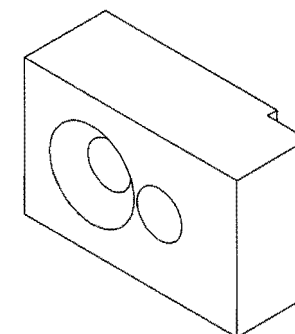
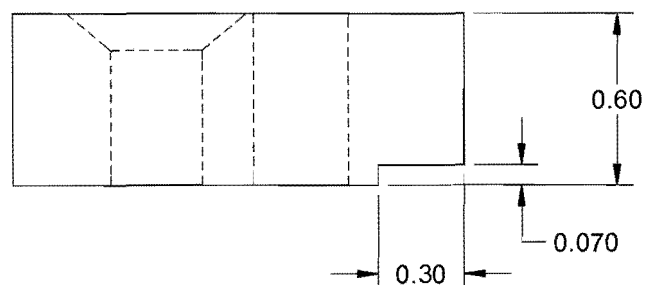
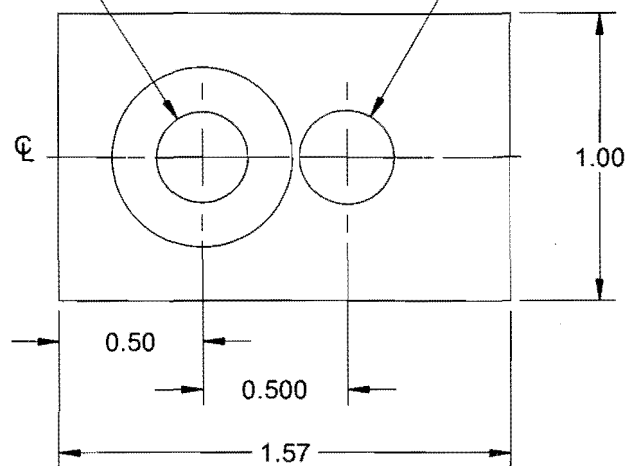
8 7 6 5 4 3 2 1





$\phi 0.316$   
 CSK 0.625 x 100°

$\phi 0.328$  (21/64 DRILL) THRU  
 TAP FOR 5/16-24 UNF  
 HELICOIL INSERT



# **D4322-7 SPACER**

**RELEASED**  
 2011-05-10

## **NOTES:**

- 1) MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
REF DART SPEC M6061T6B
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.08 lbs

|            |                 |   |              |
|------------|-----------------|---|--------------|
| DESIGN     |                 | <b>DART AEROSPACE LTD</b>   |              |
| DRAWN      |                 | HAWKESBURY, ONTARIO, CANADA   |              |
| CHECKED    |                 | DRAWING NO.   | REV. A       |
| MFG. APPR. |                 | <b>D4322</b>  | SHEET 5 OF 5 |
| APPROVED   |                 | TITLE   | SCALE        |
| DE APPR.   |                 | <b>SPACER</b>   | NTS          |
| DATE       | <b>11.04.18</b> | COPYRIGHT © 2011 BY DART AEROSPACE LTD<br><small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> |              |